

AMENDMENTS TO THE CLAIMS:

Please amend the claims as follows:

Claims 1-5. (Canceled)

6. (Currently Amended) An ~~isolated~~ immunogenic glycoprotein, characterized in that it has a sequence chosen from SEQ ID No 6, SEQ ID No 7, SEQ ID No 8, SEQ ID No 9, SEQ ID No 10 or SEQ ID No 12 comprising SEQ ID NO:6, said glycoprotein being a *Leishmaniasis* promastigote surface antigen and excreted/secreted antigen with an apparent molecular weight of 42.5 kDa, said glycoprotein being electrophoretically pure.

Claims 7-9. (Canceled)

10. (new) An immunogenic glycoprotein encoded by a nucleic acid sequence comprising SEQ ID NO:1, said glycoprotein being a *Leishmaniasis* promastigote surface antigen and excreted/secreted antigen with an apparent molecular weight of 42.5 kDa, said glycoprotein being electrophoretically pure.

11. (new) A method of immunization, said method comprising administration of the composition of claim 6 to an animal such that a specific immune response is elicited.

12. (new) A method of immunization, said method comprising administration of the composition of claim 10 to an animal such that a specific immune response is elicited.